

first device **110** may proceed to step **610'** transmit one or more page messages to the second device **130** (cf. block **550a**). Consequently, in step **612'** the second device **130** that is operating in the page scan state responds to received page message(s) by transmitting one or more page response messages to the first device **110** (cf. block **540b**).

[0096] FIG. 7 illustrates exemplifying methods **700a** and **700b** for facilitating establishment of a wireless connection between the first device **110** and the second device **130** in the framework of the methods **200a** and **200b**, respectively. The method **700a** may be carried out, for example, in the first device **110** and the method **700b** may be carried out, for example, in the second device **130**.

[0097] The operations referred to in blocks **710a**, **720a** and **725a** are, respectively, similar to those of blocks **310a**, **320a** and **325a** described in context of the method **300a** in the foregoing, whereas the operations referred to in blocks **710b** and **720b** are, respectively, similar to those of blocks **310b** and **320b** described in context of method **300b**. However, in context of the method **700a** the device discovery response message(s) transmitted from the first device (block **725a**) do not carry a name associated with the first device **110**. Such device discovery response messages triggers the receiving device to respond with one or more name request messages, thereby generating additional signaling messages for the other device to receive.

[0098] Continuing with description of the method **700b**, the second device **130** transmits one or more connection request messages to the first device **110** and (scans for) and receives connection request response messages, as indicated in block **730b**, in an attempt to establish a preliminary connection with the first device **110**. In parallel, returning to the method **700a**, when proceeding from block **725a** to block **730**, the first device **110** may already be operating in the connectable state or it may change to operate (also) in the connectable state. Herein, operation in the connectable state comprises scanning for connection request messages from other devices. In this regard, the method **700a** may comprise the first device **110** receiving one or more connection request messages from the second device **130** and transmitting, in response thereto, one or more connection request response messages, as indicated in block **730a**, thereby proceeding with establishing the preliminary connection with the second device **130** to enable carrying out the further signaling. Hence, in context of the methods **700a** and **700b** the further signaling messages exchanged during the further signaling (cf. blocks **230a**, **230b**) comprise one or more messages transmitted/received over the preliminary connection (blocks **735a**, **735b**).

[0099] Transmission of the connection request messages from the second device **130** (which may result in establishing the preliminary connection) may be triggered by any device discovery response message received from the first device **110**. Alternatively, the transmission of the connection request messages from the second device **130** for establishing the preliminary connection for the further signaling may be triggered by an explicit indication or command included in at least one of the device discovery response messages (block **720b**). Such an indication or command may be provided e.g. by setting a certain parameter included in the respective device discovery response message(s) to a predefined value or otherwise including a predefined indicator to the respective device discovery response message(s). This further signaling may comprise transmitting one or more messages that carry information concerning identity of the first device **110** and/or

the second device **130**, e.g. at least one further request message transmitted from one of the devices **110**, **130** and a respective response message transmitted from the other one of the devices **110**, **130**, where the at least one further request message and the respective response message carry information related to the identity of at least one of the devices **110**, **130**.

[0100] As an example, the further request messages may carry request(s) concerning an indication of the identity of the one of the devices **110**, **130** whereas the respective response messages may carry an indication of the requested identity. As an example in this regard, the second device **130** may be caused to transmit a name request message to the first device **110** in response to the first device **110** having not included the name associated with the first device **110** in the device discovery response message(s) transmitted therefrom in context of operation of block **710a**. Consequently, the first device **110** may respond to the name request message by transmitting to the second device **130** a name response message that includes the missing name. As another example, alternatively or additionally, the first device **110** may be caused to further respond to the name request message received from the second device **130** by transmitting a name request message to the second device **130**, while the second device **130** may be caused to respond to the name request message from the first device **110** by transmitting a name response message that includes a name associated with the second device **130**.

[0101] After the further signaling, e.g. after having received the name response message, one of the devices **110**, **130**, either the first device **110** or the second device **130**, terminates the preliminary connection with the other device **110**, **130**. As an example, the termination of the preliminary connection may be initiated by the second device **130**, as indicated in block **738b**, after which the second device **130** starts or continues to operate in the connectable state.

[0102] During or after the further signaling the first device **110** determines, in dependence of the further signaling messages received from the second device **130** during the further signaling (block **735a**), whether creation of a wireless connection with the second device **130** is to be initiated, as indicated in block **740a**. In case the outcome of the determination of block **740a** is non-affirmative, the first device **110** returns or continues to operate in the discoverable state (block **710**) and may also continue to operate in the connectable state. In response to the outcome of the determination of block **740a** being affirmative, the method **700a** proceeds to the first device **110** initiating connection creation with the second device **130**, which includes transmitting one or more connection request messages to the second device **130**, as indicated in block **750a**.

[0103] Consequently, the second device **130** may receive one or more connection request messages from the first device **110**, as indicated in block **740b**, and may proceed with connection creation by transmitting one or more connection request response messages to the first device **110**. The transmission of the connection of the connection request response messages may be followed by connection creation or establishment and data transfer with the first device **110**.

[0104] The determination whether creation of the wireless connection with the second device **130** is to be initiated in block **740a** may comprise determination if the name request message from the second device **130** has been received. In other words, the first device **110** may proceed to initiate the connection creation after the further signaling (block **735a**)